

Sheet	1	of	1	

									
Form PTO-1449 US Dept. of Commerce (REV. 8-83) PATENT & TRADEMARK OFFICE			ATTY D	OCKET NO.		APPLICATION NO. 10/653,216			
INFORMATION DISCLOSURE STATEMENT		i							
	(Use	several sheets if necessary)	,	APPLICA					
				Takanori	MASUI et al.				
				FILING I Septembe	DATE er 3, 2003	_	GROUP 2131		
		U.S.	PATI	ENT DOCU		·			
EXAMINER INITIAL		DOCUMENT NUMBER	DATE		NAM	E	CLASS	SUB CLASS	
SG	1)	5,442,616	08-	1995	OGATA et al.	_			
SG	2)	6,658,566	12-	2003	Hazard				
		·							
·		FOREIC	IN PA	ATENT DO	CUMENTS				
		DOCUMENT NUMBER	ı	DATE	COUNT	'RY	CLASS	SUB CLASS	
SG	3)	CN-A-1222274 (w/ Abstract)	07-	1999	CHINA				
	4)	WO 97/39552	10-	1997	WIPO				
	5)	CN-A-1330819 (w/ Abstract)	01-	2002	CHINA				
	6)	EP 1 122 910 A1	08-	2001	EUROPE				
V	7)	CN-A-1222991 (w/ Abstract)	07-1999		CHINA				
		OTHER DOCUMENTS (Inc	cludin	g Author,	Title, Date, Pertinent Pag	es, etc.)			
				···					
			:		·		·		
								 	
									
 							 ,		
				· ————					
EXAMINER		/Shewaye Gelagay/		···		DATE CONS		1/15/2006	
		citation considered, whether or not ci					e through citati	on if not in	

Date: November 25, 2005

Sheet	ı	of	1

Form PTO-1449 (REV. 8-83)	9	US Dept. of Commerce PATENT & TRADEMARK OFFICE	ATTY DOC 116970	ATTY DOCKET NO. 116970		APPLICATION NO. New U.S. Patent Application		
INFORMATION DISCLOSURE STATEMENT								
(Use several sheets if necessary)		APPLICAN Takanori M	APPLICANT(S) Takanori MASUI et al.					
			FILING DA					
		U.S. PA	ATENT DOCUM	ENTS				
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAM		CLASS	SUB CLASS	
					•			
	_				•			
	_					 		
						ļ		
			. D. (PR) (P) C (In any and				
	T	FOREIGN	PATENT DOC	UMENIS			SUB	
		DOCUMENT NUMBER	DATE	COUNT	TRY	CLASS	CLASS	
sg	1	JP A 9-134264 w/ abst.	May 20, 1997	Japan				
	_							
						ļ		
	\perp							
		OTHER POOLS THE CO.	. 3° 4 . 4 m°	No Data Basinasa Para				
<u> </u>	T	OTHER DOCUMENTS (Inch	iding Author, Ti	ue, Date, Pertinent Page	es, etc.)			
			<u> </u>					
	-							
		·						
					···			
EXAMINER		/Shewaye Gelagay/			DATE CONST	DERED	11/15/2006	
Examiner:	Initial i	f citation considered, whether or not cita nance and not considered. Include copy of	tion is in confe this form with n	rmance with M.P.E.P.	609; draw line	through citat	ion if not in	

Date: September 3, 2003

OTP E WAR	
JAN 0 5 2006 B	
TO THE PROPERTY.	_

Sheet	l	of	1

O THAT!								
Form PTO-1449 US Dept. of Commerce (REV. 8-83) PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 116970			APPLICATION NO. 10/653,216			
INFORMATION DISCLOSURE STATEMENT								
	(Use s	several sheets if necessary)		APPLIC	ANTS MASUI et al.	<u>_</u>		
				FILING		GRO	OI IP	
					er 3, 2003	213		
		U.S. I	PAT	ENT DOC	JMENTS		· · · · · · · · ·	
EXAMINER INITIAL		DOCUMENT NUMBER		DATE	NAI	ME	CLASS	SUB CLASS
SG	1	US 2002/0174351 A1	11/	21/2002	JEONG et al.			
					<u> </u>	· · · · · · · · · · · · · · · · · · ·		
					·			
		.						
		FOREIG	N P	ATENT DO	OCUMENTS			
		DOCUMENT NUMBER		DATE	COUN	TRY	CLASS	SUB CLASS
SG	2	KR 2002-0088540	11/	29/2002	KOREA			_
	3							
		,		******				
		OTHER DOCUMENTS (Inc	ludir	ng Author,	Title, Date, Pertinent Pa	ges, etc.)		
				•				
		·						
								
							<u> </u>	
	<u> </u>	<u> </u>						
EXAMINER	XAMINER /Shewaye Gelagay/					DATE CONSIL	DERED 11/:	15/2006
Examiner:	Initial if	citation considered, whether or not citance and not considered. Include copy o	ation f this	n is in cor	formance with M.P.E.I	P. 609; draw line i applicant.	through citati	on if not in

11/15/2006

Date: January 5, 2006